PN - JP2003103676 A 20030409
PD - 2003-04-09
PR - JP20010303532 20010928
OPD - 2001-09-28
TI - RESIN MOLDED MEMBER
AB - PROBLEM TO BE SOLVED: To provide a trim material for a vehicle imparting proper elasticity and flexibility and enhanced in oil resistance, scratch resistance or the like. SOLUTION: A foamed elastomer 30 is molded on the basis of an injection foam molding technique utilizing a core back type mold, and composed of an inner foamed layer 32 having proper elasticity and flexibility and the outer skin layer 34 covering the inner foamed layer 32 to be exposed to the outside. The foamed elastomer 30 is applied to the outer surface of the substrate 12 of the trim member 10 for the vehicle to obtain a member outer surface 14 enhanced in soft feeling and scratch resistance.
IN - TAKAHASHI KAZUNORI
PA - INOUE MTP KK
IC - B32B5/18; B29C45/14; B29C45/26; B60J5/04; B60R13/02; B29K105/04; B29L9/00

TI - Resin shaping component for armrest, grip and instrument panel, comprises foam elastic structure having internal foaming layer and external skin covering internal foaming layer
PR - JP20010303532 20010928
PN - JP2003103676 A 20030409 DW200379 B32B5/18 009pp
PA - (INOA-N) INOAC CORP KK
IC - B29C45/14 ;B29C45/26 ;B29K105/04 ;B29L9/00 ;B32B5/18 ;B60J5/04 ;B60R13/02
AB - JP2003103676 NOVELTY - A resin shaping component comprises a foam elastic structure (30) having an internal foaming layer (32) and an external skin (34). The internal foaming layer has moderate springiness and moderate softness. The external skin covers the internal foaming layer, and is exposed externally.
- USE - For vehicle interior components such as armrest, grip, door trim, instrument panel, of passenger car.
- ADVANTAGE - The resin shaping component has uniform softness, moderate springiness, improved tactility, oil resistance and scratch resistance.
- DESCRIPTION OF DRAWING(S) - The figure shows a sectional drawing of armrest.
- base material 12
- foam elastic structure 30
- internal foaming layer 32
- external skin 34
- (Dwg.2/14)
OPD - 2001-09-28
AN - 2003-847266 [79]

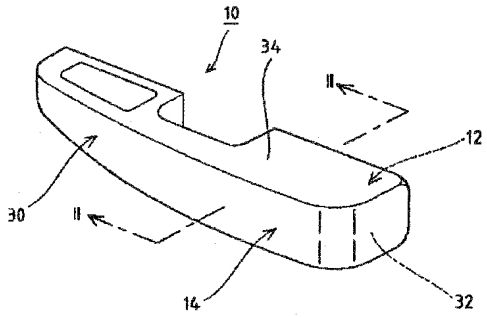
PN - JP2003103676 A 20030409
PD - 2003-04-09
AP - JP20010303532 20010928
IN - TAKAHASHI KAZUNORI
PA - INOAC CORP
TI - RESIN MOLDED MEMBER
AB - PROBLEM TO BE SOLVED: To provide a trim material for a vehicle imparting proper elasticity and flexibility and enhanced in oil resistance, scratch resistance or the like.

- SOLUTION: A foamed elastomer 30 is molded on the basis of an injection foam molding technique utilizing a core back type mold, and composed of an inner foamed layer 32 having proper elasticity and flexibility and the outer skin layer 34 covering the inner foamed layer 32 to be exposed to the outside. The foamed elastomer 30 is applied to the outer surface of the substrate 12 of the trim member 10 for the vehicle to obtain a member outer surface 14 enhanced in soft feeling and scratch resistance.

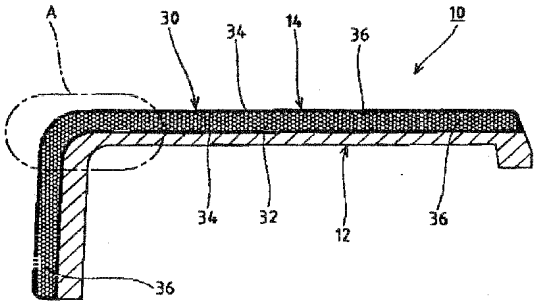
SI - B29K105/04 ;B29L9/00

I - B32B5/18 ;B29C45/14 ;B29C45/26 ;B60J5/04 ;B60R13/02

【図1】


10
34
II
12
30
II
14
32

【図2】


A
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36
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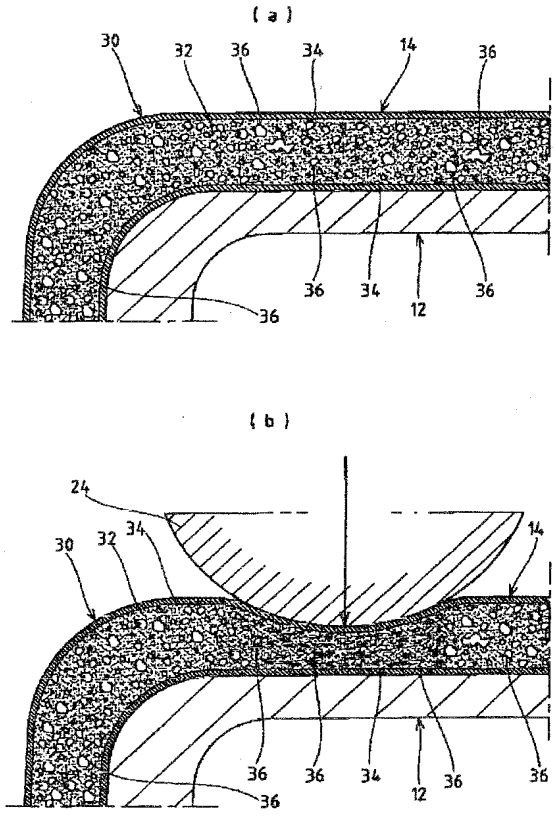
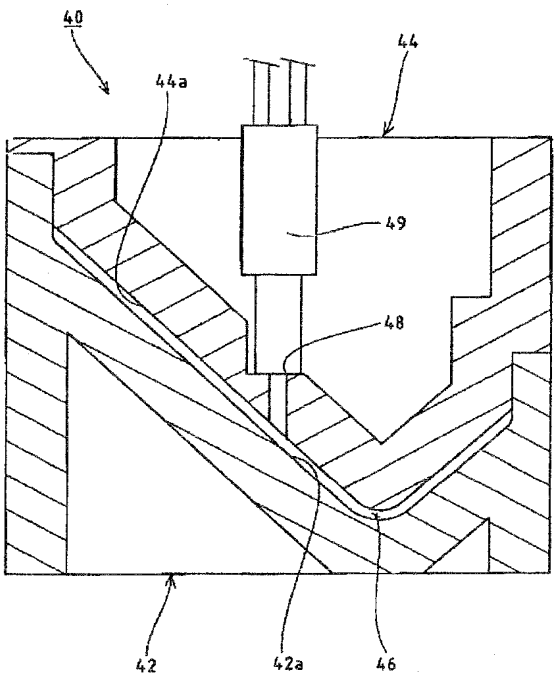
34
32
12
36
36

【図3】


(a)
30
32
36
34
14
36
36
34
12
36
36
(b)
24
30
32
34
14
36
36
34
12
36
36
36

【図4】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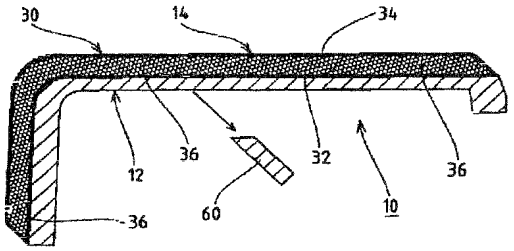
44a
44
49
48
42
42a
46

【図9】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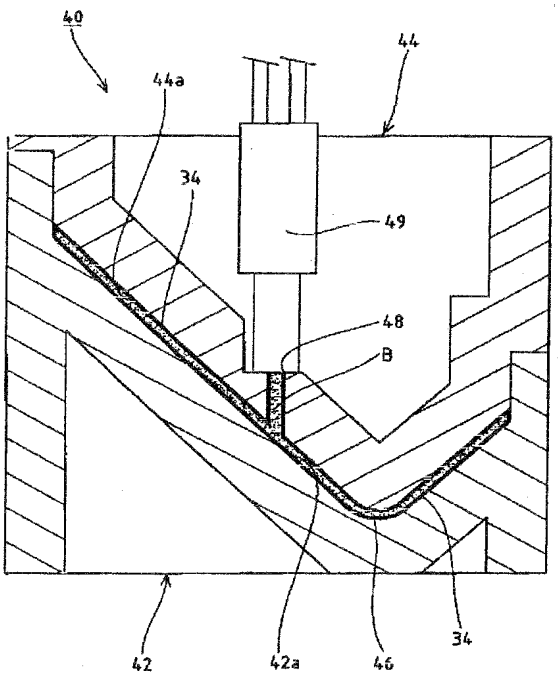
14
34
12
36
32
36
60
10
36

【図5】



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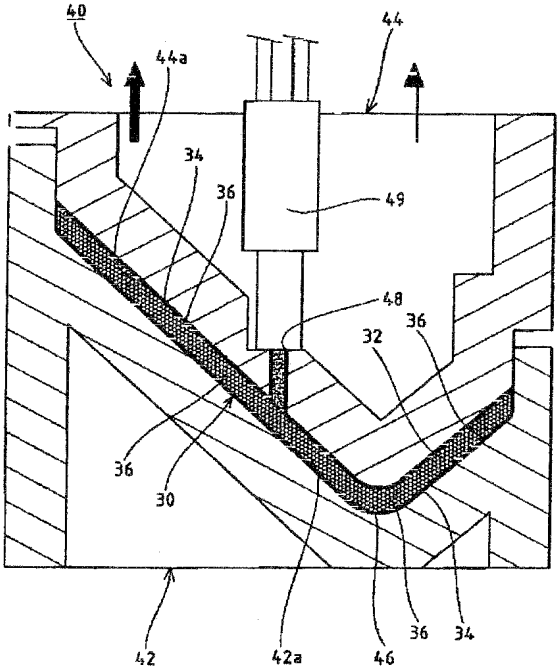

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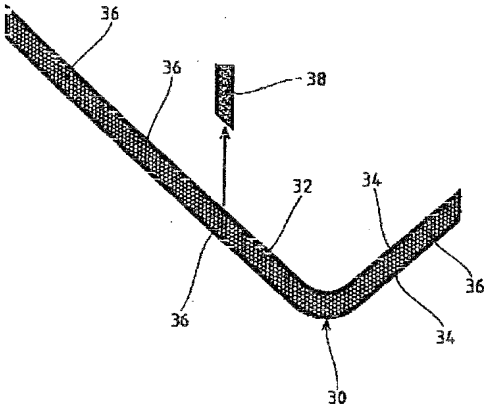

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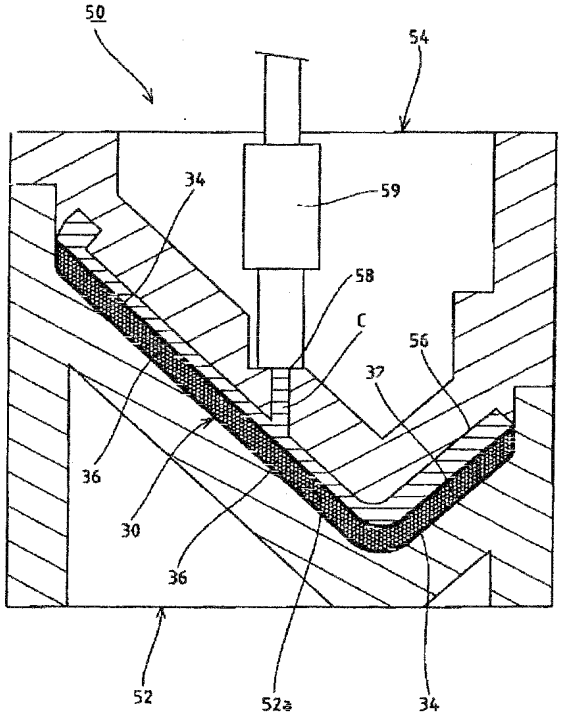

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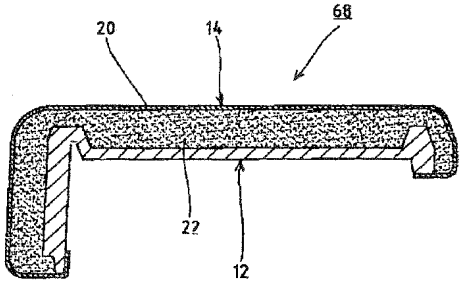
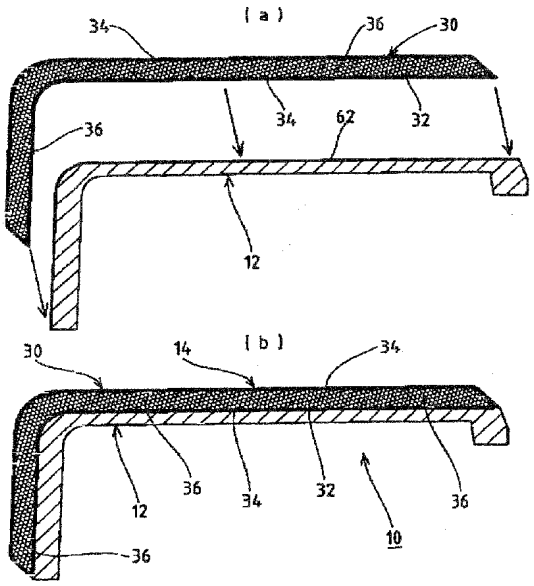
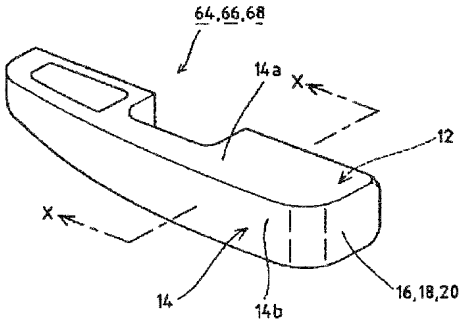


【図１０】



【図１１】



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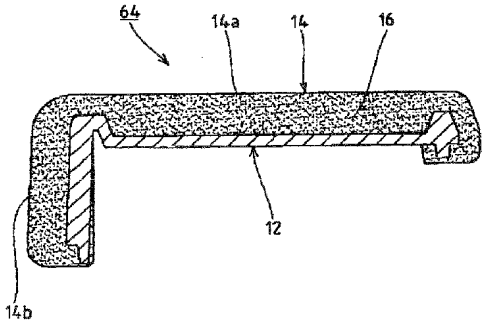
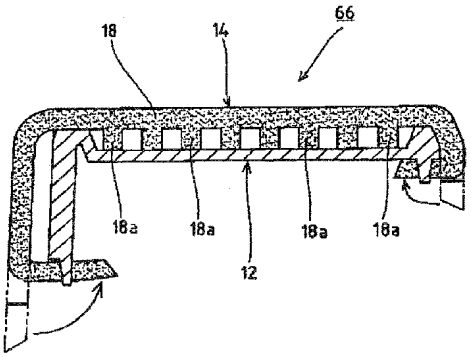


【図１３】



フロントページの続き

(51)Int.Cl.[7]	識別記号	ＦＩ	(参考)
// Ｂ２９Ｋ 105:04		Ｂ２９Ｋ 105:04	
Ｂ２９Ｌ 9:00		Ｂ２９Ｌ 9:00	